Figure 4. Map showing approximate water-level changes in the Chicot aquifer, Houston-Galveston region, Texas, 1980–2005.

Note: The change map was made by mathematically subtracting a gridded surface of the 1990 water-level altitude map (Kasmarek, 1997), supplemented by additional 1990 water levels, from a gridded surface of this year's water-level-altitude map and then contouring the resultant gridded surface. Data points (wells in which water-level measurements were made) used to construct the two water-level-altitude maps are shown on those maps, respectively.

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